SMART ORGANIZATIONS REDUCE & RECYCLE TONS IN MONTGOMERY COUNTY, MARYLAND

Issue No. 13, Autumn 2004 T W O R

# **DATES**

### JANUARY/FEBRUARY 2005

**Business Recycling Seminars** Locations and times to be announced.

#### **FEBRUARY 1, 2005**

Annual recycling reports due for large businesses (250 or more employees).

### **MARCH 1, 2005**

Annual recycling reports due for medium (100-249 employees) and selected small (less than 100 employees) businesses.

#### **APRIL 2005**

Earth Month: Contact the SORRT Program at 240-777-6400 if you would like Division staff to participate in your Earth Day activity by setting up a display table and provide recycling, waste reduction and buying recycled information to your employees.

#### MAY 16-23, 2005

Montgomery County Recycling Awareness Week: Nominations for the 2005 Business Recycling Awards will be accepted after December 31, 2004.



# **Improve Your Recycling Program**

Montgomery County has set a goal to recycle 50 percent of all wastes generated in the County. The Division of Solid Waste Services SORRT (Smart Organizations Reduce and Recycle Tons) Program provides a wide range of services to help your business/organization improve its recycling, waste reduction, and buying recycled efforts. In addition, SORRT offers owners and managers a comprehensive selection of printed products to help inform employees and contractors about Montgomery County's recycling requirements and keep everyone focused on the ultimate recycling goal.

#### Selected materials include:

- The SORRT Business Recycling Regulation Handbook
- Brochures on how to contract for recycling services or file an annual recycling report for your facility.
- Labels for marking indoor or outdoor recycling containers.
- Posters that clearly identify recyclable materials.



Saks employees learn about the importance of recycling and waste reduction from County staff at an in-house training seminar.

- Recycling starter kits, including small desk-side recycling containers.
- Sector-specific recycling information based on your business type.

In addition to printed materials, SORRT staff are happy to visit your office and provide on-site consultations at no additional cost to help you and your employees design and implement (or improve) a highly effective business recycling program. While the County does not provide recycling collection services to businesses directly, our staff will tour your office or facility and provide site-specific recommendations and provide key materials to ensure your recycling program is successful. SORRT also sponsors two seminars locally each year for property managers and business owners who want more information.

But wait...there's more! SORRT staff members are also available to design customized events for your business or even present educational programs at your facility. To promote awareness, our recycling displays on waste reduction, recycling, and buying recycled can be brought to your business. County staff will also be happy to conduct customized in-house training for your employees. For more information on these and other SORRT business services, contact us at 240-777-6400.



# ANNUAL RECYCLING REPORTS UPDATE

The DSWS recently completed field verifications of the 593 annual recycling and waste reduction reports received for calendar year 2003. The County thanks all businesses that filed a complete and accurate report. Based on report data, the average recycling rate of reporting businesses was 36.8 percent. This was slightly higher than the 36.3 percent reported for calendar year 2002. We are making progress, but remember, the County has a goal to recycle 50 percent of all waste generated so it is important for all businesses to do their part.

Annual reports for calendar year 2004 will be mailed to all businesses required to file during November and December. More information will be included in the next issue of the SORRT Network Newsletter.

# **Educate Your Employees**



SORRT staff educates employees at the National Naval Medical Center (Bethesda) Earth Day event (top). Shoppers get recycling information at My Organic Market in Rockville as part of an Earth Day celebration (bottom).

Rusiness the law



# **ENFORCEMENT CORNER**

Montgomery County Executive Regulation 109-92 AM requires all businesses to recycle. In addition, property owners are required to provide recycling collection services and storage space for recyclable materials to their tenants.

SORRT Program staff are available to help your business or organization comply with the County's recycling requirements. Failure to recycle or provide recycling collection services will result in a written warning, ticket, and/or fine.

Here is a list of recent and past enforcement actions as of November 1, 2004:

#### **April 2004**

**The Great Indoors**, 16331 Shady Grove Road, Gaithersburg, \$100 Fine Issued — *Business did not file required annual report.* 

**Anthony DiBiasi**, c/o 9878-9888 Main Street, Damascus, 8713 Deanna Drive, Gaithersburg — *Property owner not providing recycling collection services to tenants.* 

**Dollar Express**, 19214 Montgomery Village Ave., Gaithersburg — Failed to properly maintain premises by permitting solid waste to be stored outside storage containers.

#### May 2004

**Green Scene**, 2750 Garfield Ave., Silver Spring — *Business not recycling required materials*.

**Nationwide Mattress and Furniture**, 2756 Garfield Ave., Silver Spring — *Business not recycling required materials*.

### August 2004

**Mayorga Coffee Factory**, 8040 Georgia Ave., Silver Spring — *Business not recycling required materials*.

### September 2004

**Carl M. Freeman Retail**, 18830 Village Mart Dr., Olney, \$100 Fine Issued — *Property owner not providing recycling collection services to tenants*.

**Comcast**, 40 Derwood Circle, Rockville

— *Business not recycling required materials*.

#### October 2004

**Ryan Homes**, Catawba Manor Dr., Clarksburg — *Business not recycling required materials.* 

All of the above businesses are now in compliance.

# **RECYCLING SPOTLIGHT**

# **Recycling: How Sweet It Is**

The French Confection Bakery is just one of the small businesses in Olney (located on Sandy Spring Road within the former firehouse building) that has developed a tailored and successful recycling program with the help of the County. Previously, this bakery was located in another local mall, where the property owner did not provide the required recycling services to the tenants. Yet, even without a formal program or resources, the owner and 12 employees of the French Confection still had a mindset to conserve and recycle the best they



could. By using most of the incoming boxes received from their vendors to package their outgoing orders or donations, they reduced cardboard waste and also saved money on packing supplies. In 2002, when the bakery owners (known as HSC, LLC) purchased the former firehouse building and moved the bakery to this location, they also expanded their ability to recycle.

First, Karen Mauprivez, a co-partner of HSC, LLC, obtained materials and support from County staff who visited the shop to help assess their needs. Since paper and cardboard are their primary recyclables, the County brought labels, recycling bins, and worked with Karen to set up a tailored recycling program that works for them. Recycling bins were positioned strategically in the facility to make it very easy for bakery staff to recycle, and all new employees are trained about the need to recycle from the start. Using the Business Recycling Regulation Handbook, a detailed resource manual from the County, Karen learned that the same collection company that picked up her trash would also collect recyclables for the building tenants, thus making the whole recycling process simple for just a slight increase in cost. Karen advises other small businesses to not be afraid to start recycling. She said, "It's easy to do, not as costly as you might think, and you really are doing something important that can make a difference for the environment."

**Vanguard Realty** (formed by a merger of GNZ Realty and Greenhoot & Cohen in 2002) is a large property management firm in Bethesda that currently oversees 2,680,551 square-feet of warehouse, medical, office, and



Vanguard's Recycling Team: (from left to right) Javier Alarcon, EMI Cleaning Contractor; Bill Murr, Engineer; Michael Rizzo, Property Manager; Winnie Feldman, Concierge; Harold Powers, Chief Engineer; Steve Chaney, Engineer.

residential properties. Michael Rizzo, Assistant Director of Commercial Management at Vanguard reported that since the beginning, their property managers have worked closely with County staff and successfully implemented graduated programs to comply with County recycling regulations for paper, cardboard, and commingled containers (aluminum & bi-metal cans, plastic & glass bottles and jars). In 2002 Vanguard stepped up its corporate recycling program by tailoring their efforts to the needs of each individual building. They also requested that County staff visit with every property manager to make suggestions for improving that facility's recycling program and provide educational materials, stickers, and even

recycling bins for their staff and tenants. Vanguard improved access to existing recycling areas by replacing their 8-cubic-yard containers with smaller 98-gallon individual containers for each recyclable material and clearly labeled the bins to make them user-friendly. Managers also meet routinely with their tenants to ensure they not only understand the actual recycling process but also why it is important. To handle businesses that were not yet recycling, Michael said that having the County involved in a partnership serving as a guide or counselor, was key to the success of Vanguard's revamped program. He stated that property managers should make it easier for tenants to recycle, and have County staff assist with educational activities and answer regulatory questions. Further, he feels it's important to stress the value of recycling accomplishments not only on a by building basis, but also on a County-wide level.



#### **Using Less Paper Can Save You Money**

Did you know that copy paper used in photocopiers, computer printers, and plain-paper fax machines, is the most common type of office paper generated by businesses? The average office worker uses about 28 sheets of copy paper daily which translates to about 10,000 sheets or 20 reams annually. Here are several tips on how to reduce paper usage at your business along with some interesting benefits.

- Use both sides of a sheet of paper for printing, copying, writing, and drawing.
- Reuse paper that's already printed on one side for internal documents (i.e., drafts and short-lived items such as meeting agendas or temporary signs). Manually feed it into copiers and printers and plain paper fax machines.
- Use E-mail to share documents and ideas and only print the e-mails you really need to have a hard copy. For Internet documents, instead of printing a Web page, bookmark it or save the page on your hard drive to read when needed.
- Use reusable inter- and intra-office envelopes, so one envelope has many uses.
- After reusing your office paper, be sure to recycle it. Reduce, reuse, and then recycle.

### **Benefits of Using Less Paper**

- Reduce storage and handling fees. Paper is bulky to store in boxes or in file cabinets. By using fewer sheets, you can put storage space to more productive use and save on file storage and space leasing costs.
- Reduce mailing costs. Fewer sheets mailed may mean reduced postage costs. A single-sided 10-page letter costs \$0.60 to mail, while that same letter, double-sided, requires only \$0.37. The price of postage keeps rising, so those extra ounces can really add up.
- Environmental benefits. By increasing efforts to double-sided copying, your office could reduce annual paper use by at least 20 percent. By using and discarding less paper, you are conserving resources, reducing water and energy use, and preventing pollution.

# Prices for Steel and Aluminum Cans, Paper Products, and Plastics Show Large Increases from 2003 to 2004

Autumn 2004



# **Recycled Commodity Market Prices**

Average Recycled Commodity prices in U.S. dollars for loose materials, unless indicated.

New York Market\*

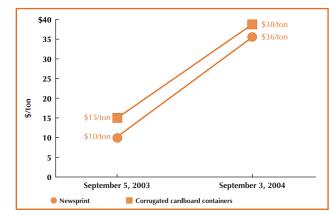
September 5, 2003 and September 3, 2004.

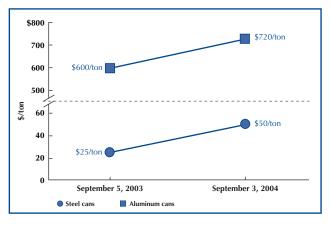
September 3, 2003 and September 3, 2004.		
	Sept. 5, 2003	Sept. 3, 2004
Paper (\$/ton)		
**Newsprint #6	10	36
Magazines	0	5
Corrugated cardboard containers	15	38
*Sorted office paper	23	40
*Sorted white ledger	80	85
***Computer printout	55	55
Metals (\$/ton)		
Steel cans	25	50
White goods	27	50
Glass (\$/ton)		
Flint (clear)	21	26
Amber (brown)	9	11
Plastics (\$/ton)		
PET#1	260	300
Natural HDPE#2	360	460
Colored HDPE#2	280	280
***Combination HDPE	1600	1600
Metals (\$/ton)		
Aluminum cans	600	720

<sup>\*</sup>New York prices were selected because they represent a large Mid-Atlantic market

# **New York Recovered Paper & Metal Prices**







For the third quarter of 2004, steel cans and white goods have increased 100% and 47% respectively, as compared to the same period in 2003. Market prices for aluminum cans and clear glass bottles and jars have improved slightly by 19% and 22%, respectively. Prices increased slightly for PET#1 plastic (15%), and the value of natural HDPE plastic jumped to \$460/ton, a net gain of 28%.

Corrugated cardboard prices increased 53% to \$38/ton. Newsprint prices increased from \$10 to \$36 per ton baled, an increase of 260%. Magazine prices increased to \$5/ton.



To join SORRT or learn more about business recycling,

call Alan Pultyniewicz, Program Manager for Montgomery County's SORRT Program. 240-777-6400; 240-777-6442 (TTY);

240-777-6465 (fax); e-mail: recycle@montgomerycountymd.gov

VISIT US AT OUR WEB SITE: www.montgomerycountymd.gov/recycling







Montgomery County Department of Public Works and Transportation
Division of Solid Waste Services

101 Monroe Street, 6th Floor
Rockville, MD 20850-2589

<sup>\*\*</sup>Items indicated baled & picked up

<sup>\*\*\*</sup>as of 02/08/02



# There's always time for recycling . . .



Commercial properties and businesses MUST recycle the following materials if these products are generated:



White office paper



Glass bottles and jars



Plastic food and beverage containers



Newspapers (including inserts)



Aluminum and bi-metal food and beverage cans



Yard trim (grass, leaves, and brush)



**Corrugated cardboard** 

Businesses are encouraged to voluntarily recycle the following materials:

- Mixed paper
- Scrap metal
- Toner cartridges
- Pallets
- Computers

www.montgomerycountymd.gov/recycling

A210-055 112004

Printed on Recycled Paper



This information is available in an alternate format by calling Alan Pultyniewicz at (240) 777-6400.

6641-714 (106)

County Recycling Center

0762-048 (106)

County Transfer Station

0049-777 (042)

Recycling for Multi-family Properties

0049-777 (042)

Recycling for Businesses

www.montgomerycountymd.gov/recycling e-mail: recycle@montgomerycountymd.gov

(xel) 777-6465 (fax)

(240) 777-6442 (117)

0049-777 (042)

Important Contact Information Division of Solid Waste Services

Contact: Alan Pultyniewicz 101 Monroe Street, 6th Floor Rockville, MD 20850

SORRT Program

Montgomery County Division of Solid Waste Services



**700**<sup>†</sup>





